

Obstetric department clinical report : 1945 / Camborne-Redruth Miners' & General Hospital.

Contributors

Camborne-Redruth Miners' & General Hospital.
West Cornwall Hospital Management Committee.

Publication/Creation

[Place of publication not identified] : [publisher not identified] 1945

Persistent URL

<https://wellcomecollection.org/works/agc4w9e9>

License and attribution

This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.



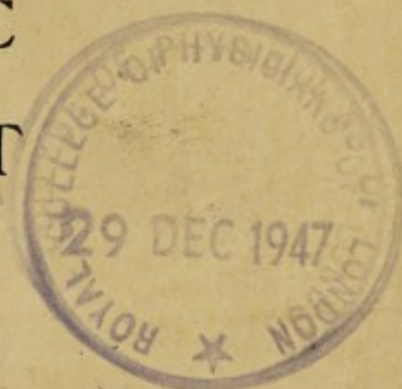
Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

CLINICAL REPORT

OF THE

OBSTETRIC

DEPARTMENT



Camborne - Redruth

Miners' & General Hospital

Redruth

FOR THE YEAR 1945

Ann Rep
WQ 28
.B65
C17
1945



22501912918

CONTENTS

	Page
Abortions	10
Accidental Antepartum Hæmorrhage	16
Antenatal admissions	4
Antepartum Hæmorrhage	14
Antepartum Hæmorrhage of Unknown Origin	16
Blood Transfusion	48
Breech Deliveries—complicated	32
Breech Deliveries—uncomplicated	31
Cæsarean Section	34
Craniotomy	41
Eclampsia	44
External Version	18
Face Deliveries	42
Fibroids and Pregnancy	12
Forceps Deliveries	38
Heart Disease	13
Hydramnios	46
Induction of Labour	20
Induction of Labour for Other Causes	28
Induction of Labour for Pre-Eclamptic Toxæmia	20
Internal Version	43
Manual Removal of Placenta	47
Maternal Deaths	54
Methods of Delivery	29
Morbidity of Patients	51
Neonatal Deaths	62
Ophthalmic Neonatorum	64
Ovarian Cyst and Pregnancy	12
Perineal Tears	50
Placenta Prævia	14
Postnatal Admissions	10
Postpartum Hæmorrhage	46
Premature Babies	57
Previous Cæsarean Sections	36
Prolapse of Cord	43
Puerperal Insanity	54
Pulmonary Tuberculosis	13
Stillbirths	59
Transverse Lie	42
Twins	30

ABBREVIATIONS

Alb. Albumin.	L. Living.
A.R.M. Artificial rupture of the membranes.	N.L. Normal Labour.
B.P. Blood Pressure.	P.P.H. Postpartum Hæmorrhage.
C.S. Cæsarean Section.	S. Breech Presentation.
D. Dead or Died.	S.B. Stillborn.
Hb. Hæmoglobin.	V. Vertex Presentation.
	W.R. Wassermann Reaction.

MEDICAL STAFF

Honorary Physicians

R. H. BLAIR, B.Sc., M.B., Ch. B. (Livp.).

L. W. HALE, M.D. (Lond.), F.R.C.P. (Lond.).

Honorary Surgeons

G. P. O'DONNELL, M.B., B.Ch., B.A.O. (Dub.).

T. M. REID, M.B., Ch. B., F.R.C.S. (Edin.).

J. H. DONOVAN, M.B., Ch. B. (Leeds), F.R.C.S. (Edin.).

Consulting Pathologist

C. RIVERS, M.A., B.Sc. (Lond.), M.D., B.Ch. (Cantab.),
M.R.C.P. (Lond.).

Consulting Thoracic Surgeon

N. R. BARRETT, M.A., M.Ch. (Cantab.), F.R.C.S. (Eng.).

Honorary Anaesthetists

A. A. MACDONALD, M.B., Ch. B. (Glas.).

E. O'REILLY, M.B., B.Ch., B.A.O. (Dub.).

Honorary Medical Officer

D. P. CLAHANE, M.B., B.Ch., B.A.O. (Dub.).

Pathologist (Acting)

R. SALM, M.D. (Amsterdam), L.R.C.P. & S. (Edin.).

Radiotherapist

J. R. M. MARTIN, M.B., B.S. (Lond.), D.M.R.E. (Cantab.).

Honorary Dental Surgeon

W. H. C. LEAN, L.D.S., R.C.S. (Eng.).

Obstetricians and Gynæcologists

J. G. HASTINGS INCE, M.B., B.S. (Lond.), M.R.C.O.G.

**R. POLLOK, L.R.C.P., L.R.C.S. (Edin.), L.R.F.P. & S. (Glas.),
L.D.S. (Glas.), D.Obst. R.C.O.G.**

Resident Obstetric Officer

DR. SABINE ROSENFELD, M.D., Vienna.

OBSTETRIC REPORT

1945

THIS REPORT deals with the cases discharged from the County Maternity Unit at Redruth Hospital during the year 1945. "False alarms" of labour are excluded.

Booked cases are cases accepted for institutional delivery, on account of unsuitable home conditions or on medical grounds, and have attended the antenatal clinics. Emergency cases are all cases admitted direct who had not been under antenatal supervision in the clinics.

During the year 630 women were discharged from the ward. In addition 18 women were discharged undelivered and re-admitted. Three emergency women discharged themselves and were re-admitted later at the request of their doctor. Two of these were delivered and the third again discharged herself undelivered. Fourteen booked women were admitted for antenatal treatment, one on two occasions, and were subsequently delivered. One woman who had been treated antenatally was re-admitted postnatally after delivery at home. Thus there were 649 discharges from the Unit.

		Booked		Emergency		Total	
		P	M	P	M	P	M
Delivered in Hospital	...	158	253	77	79	235	332
Antenatal only	...	4	2	6	9	10	11
Postnatal admissions	...	2	14	6	11	8	25
Abortions	...	0	4	0	5	0	9
		164	273	89	104	253	377

ANTENATAL ADMISSIONS

The following table shows all cases admitted during the year for treatment of complications of pregnancy.

Booked Cases 62.

Emergency Cases 92.

A — BOOKED CASES

No.	Age	Para	Maturity	Reason for admission	Treatment	Days in Hospital before delivery or discharge	Result		Remarks
							M	C	
11059	21	0	37	Pre-eclamptic toxæmia	Medical induction	24	L	L	
10629	22	0	35	Pre-eclamptic toxæmia	Rest, etc.	4	L	SB	
4557	27	1	38	Pre-eclamptic toxæmia	Medical induction	17	L	L	
11423	34	1	39	Pre-eclamptic toxæmia	Rest, etc.	11	L	L	Previous abortions.
3969	24	2	38	Pre-eclamptic toxæmia	Rest, etc.	16	L	L	
11487	32	2	38	Pre-eclamptic toxæmia	Medical induction	5	L	L	
11175	32	0	37	Pre-eclamptic toxæmia	Rest, etc.	22	L	L	Readmitted for delivery.
11113	27	2	32	Renal investigation	Rest, etc.	20	L	L	Blood transfusion for anaemia in puerperium.
10523	31	2	38	Pre-eclamptic toxæmia	Rest, etc.	17	L	L	
5989	41	9	41	Pre-eclamptic toxæmia	Medical & Surgical induction	11	L	L	Readmitted for delivery.
11476	28	1	16	Hyperemesis gravidarum	Rest, etc.	23	L	L	Readmitted for delivery.
11812	36	0	30	Renal investigation	Rest, etc.	17	L	L	Discharged herself. W.R. +
11907	28	7	32	Antepartum hæmorrhage	Rest, etc.	13	L	L	Readmitted for delivery.
5507	35	1	36	Pre-eclamptic toxæmia	Medical induction	25	L	L	
11899	32	7	38	Pre-eclamptic toxæmia	Rest, etc.	7	L	L	
4466	34	3	30	Pre-eclamptic toxæmia	Rest, etc.	10	L	L	
7490	31	1	36	Pre-eclamptic toxæmia	Surgical induction	22	L	L	
11779	39	7	34	Pre-eclamptic toxæmia	Rest, etc.	41	L	SB	Breech delivery.
11536	23	2	35	Varicose ulcer	Rest, etc.	40	L	L	Readmitted for delivery.
6741	37	4	37	Pre-eclamptic toxæmia	Rest, etc.	23	L	L	Previous stillbirths.
12076	37	2	36	Pre-eclamptic toxæmia	Medical & Surgical induction	28	L	L	
12253	37	1	37	Pre-eclamptic toxæmia	Medical induction	22	L	L	
6866	35	3	37	Pre-eclamptic toxæmia	Rest, etc.	17	L	L	Readmitted for external version.
12457	19	0	24	Debility	Rest, etc.	51	L	L	Readmitted for delivery.
12968	31	0	32	Breech presentation	External version	2	L	L	
6825	29	2	36	Gout	Investigation	27	L	L	
12429	22	0	35	Epilepsy	Surgical induction	35	L	L	
12545	30	0	36	Pre-eclamptic toxæmia	Rest, etc.	29	L	SB	Forceps delivery, intrapartum eclampsia.
12065	24	0	32	Debility	Medical induction	24	L	L	Readmitted for delivery. W.R. +
11737	34	0	40	Breech presentation	Rest, etc.	5	L	L	
12220	34	1	32	Antepartum hæmorrhage	External version	68	L	L	
10994	35	2	30	Antepartum hæmorrhage	Rest, etc. Drug induction	72	L	L	

A — BOOKED CASES — continued

No.	Age	Para	Maturity	Reason for Admission	Treatment	Days in Hospital before delivery or discharge	Result		Remarks
							M	C	
12272	34	5	24	Varicose ulceration	Rest, etc.	39	L : L	:	Readmitted for delivery. Died of postpartum haemorrhage.
13066	34	1	39	Pre-eclamptic toxæmia	Rest, etc.	7	L : L	:	
13015	30	2	39	Debility	Rest, etc.	10	L : L	:	
7760	24	4	26	Threatened abortion	Rest, etc.	30	L : L	:	Readmitted after delivery.
13298	32	0	36	Pre-eclamptic toxæmia	Surgical induction	8	L : L	:	Morbid.
12859	39	11	38	Pre-eclamptic toxæmia	Rest, etc.	3	L : L	SB	
13616	21	0	37	Breech presentation	External version	3	L : L	:	Readmitted for delivery.
13014	32	1	35	Breech presentation	External version	2	L : L	:	Readmitted for delivery.
13232	22	0	30	Migraine	Rest, etc.	6	L : L	:	Readmitted for delivery.
13626	34	0	24	Pruritis vulvae	Investigation	22	L : L	:	Readmitted for delivery.
13753	35	0	39	Breech presentation	Attempted external version	3	L : L	:	
6591	40	1	37	Pre-eclamptic toxæmia	Rest, etc.	21	L : L	:	Twin pregnancy.
7434	25	2	39	Mitral stenosis	Rest, etc.	5	L : L	:	
12432	33	lab	34	Pre-eclamptic toxæmia	Surgical induction	44	L : L	SB	Forceps delivery. Morbid.
7897	36	0	37	Pre-eclamptic toxæmia	Rest, etc.	18	L : L	:	
13898	26	3	36	Abdominal pain	Rest, etc.	14	L : L	:	Readmitted for delivery.
13535	25	0	33	Glucosuria	Renal investigation	8	L : L	:	Readmitted for delivery.
13965	37	1	39	Antepartum haemorrhage	Rest, etc.	2	L : L	:	
4898	24	1	18	Diabetes mellitus	Stabilisation	27	L : L	—	Attending antenatal clinic.
8269	43	2	35	Pre-eclamptic toxæmia	Surgical induction	3	L : L	:	Previous stillbirth.
14049	35	3	26	Phlebitis	Rest, etc.	33	L : L	—	Attending antenatal clinic.
13611	18	0	26	Pyelitis	Alkalies, etc.	7	L : L	—	Attending antenatal clinic.
13992	25	0	37	Pre-eclamptic toxæmia	Medical induction	19	L : L	:	
14457	21	0	38	Breech presentation	Attempted external version	5	L : L	—	Attending antenatal clinic.
14316	22	0	38	Pre-eclamptic toxæmia	Surgical induction	8	L : L	:	
14360	32	1	36	Pre-eclamptic toxæmia	Rest, etc.	8	L : L	:	Twin pregnancy.
14367	35	4	39	Pre-eclamptic toxæmia	Rest, etc.	4	L : L	SB	
14458	30	2	36	Debility	Tonics, etc.	23	L : L	—	Discharged herself.
14128	32	0	33	Antepartum haemorrhage	Rest, etc.	48	L : L	:	
14365	31	3	36	Previous difficult deliveries	Surgical induction	11	L : L	:	

B — EMERGENCY CASES

No.	Age	Para	Maturity	Reason for Admission	Treatment	Days in Hospital before delivery or discharge	Result		Remarks
							M	C	
11045	28	3	40	Pre-eclamptic toxæmia	Surgical induction	3	L	L	Twin pregnancy, morbid, eclampsia.
11112	38	2	32	Pre-eclamptic toxæmia	Rest, etc.	5	L	L	
11094	26	0	38	Antepartum hæmorrhage	Rest, etc.	1	L	L	Discharged herself. Readmitted.
11195	29	2	39	Antepartum hæmorrhage	Rest, etc.	11	L	—	
11077	34	3	35	Antepartum hæmorrhage	Rest, etc.	37	L	L	Facial erysipelas—transferred to Isolation Hospital.
11308	29	1	28	Essential hypertension	Rest, etc.	22	L	L	
11336	21	0	39	Antepartum hæmorrhage	Rest, etc.	9	L	—	
11353	38	3	39	Antepartum hæmorrhage	Rest, etc.	5	L	L	Blood transfusion.
11223	18	0	39	Pre-eclamptic toxæmia	Rest, etc.	5	L	L	
11585	38	1	35	Accidental hæmorrhage	Plasma infusion	8	L	L	Died undelivered.
11449	29	4	40	Antepartum hæmorrhage	Rest, etc.	1	D	—	
11294	26	0	37	Pre-eclamptic toxæmia	Rest, etc.	4	L	L	
11764	24	0	39	Breech presentation	External version	14	L	L	
11630	35	0	34	Pre-eclamptic toxæmia	Caesarean section	4	L	L	Married 7 years.
11379	35	0	31	Pre-eclamptic toxæmia	Surgical induction	1	L	L	External version, forceps delivery.
11734	17	0	40	Pre-eclamptic toxæmia	Rest, etc.	15	L	L	
11863	36	2	35	Macro-cytic anaemia	Rest, etc.	5	L	SB	
11866	31	0	40	Pre-eclamptic toxæmia	Medical induction	1	L	SB	
11474	26	0	32	Pre-eclamptic toxæmia	Surgical induction	2	L	L	
11843	29	4	39	Pre-eclamptic toxæmia	Rest, etc.	7	L	L	
11844	37	0	39	Pre-eclamptic toxæmia	Rest, etc.	7	L	L	Forceps delivery.
11958	30	1	39	Pre-eclamptic toxæmia	Medical induction	12	L	L	Morbid.
11857	29	2	37	Pulmonary tuberculosis	Rest, etc.	3	L	L	From Tehidy Sanatorium.
11683	36	3	34	Pre-eclamptic toxæmia	Surgical induction	23	L	L	
12057	40	3	40	Intra-uterine death of foetus	Medical induction	37	L	SB	
12225	21	0	35	Pre-eclamptic toxæmia	Rest, etc.	8	L	L	
12367	26	1	37	Pre-eclamptic toxæmia	Rest, etc.	5	L	L	Twin pregnancy.
12456	31	1	38	Antepartum hæmorrhage	Rest, etc.	2	L	L	
12400	23	0	38	Pre-eclamptic toxæmia	Rest, etc.	5	L	L	Twin pregnancy, P.P.H., blood transfusion.

B — EMERGENCY CASES — continued

No.	Age	Para	Maturity	Reason for Admission	Treatment	Days in Hospital before delivery or discharge	Result		Remarks
							M	C	
12473	37	2	37	Pre-eclamptic toxæmia	Surgical induction	8	L	L	
12316	41	5	37	Thrombo-phlebitis of varicose veins	Rest, etc.	22	L	L	
12518	22	0	39	Pre-eclamptic toxæmia	Rest, etc.	3	L	L	
12597	28	3	34	Antepartum hæmorrhage	Rest, etc.	1	L	L	
12653	25	0	39	Pre-eclamptic toxæmia	Rest, etc.	2	L	L	
12801	21	0	37	Eclampsia	Sedatives, etc.	1	D	SB	Forceps delivery.
12749	43	7	36	Antepartum hæmorrhage	Rest, etc.	16	D	—	Died undelivered, blood transfusion.
12539	22	0	30	Pre-eclamptic toxæmia	Surgical induction	23	L	SB	
12806	23	0	39	Pre-eclamptic toxæmia	Rest, etc.	2	L	L	
11664	33	0	37	Breech presentation	External version	3	L	—	Delivered at home.
13003	30	4	40	Antepartum hæmorrhage	Rest, etc.	1	L	L	
13112	24	1	12	Retroverted gravid uterus	Reposition and pessary	4	L	—	For delivery at home.
13158	46	2	30	Pre-eclamptic toxæmia	Rest, etc.	7	L	—	Discharged herself—readmitted.
13076	20	0	35	Pre-eclamptic toxæmia	Surgical induction	1	L	SB	
4265	42	12	40	Pre-eclamptic toxæmia	Medical induction	2	L	L	
			30	Chronic nephritis	Rest, etc.	69	L	SB	W.R. +. Foetus papyraceous.
							SB		
12533	43	3	32	Antepartum hæmorrhage	Rest, etc.	66	L	L	
13078	32	0	40	High head	Trial labour	7	L	L	Forceps delivery.
13040	24	0	38	Pre-eclamptic toxæmia	Rest, etc.	10	L	L	
13063	34	1	39	Rheumatoid arthritis	Caesarean section	3	L	L	Previous Caesarean section, spondylitis.
13101	30	0	36	Pre-eclamptic toxæmia	Surgical induction	5	L	L	
13010	33	0	37	Antepartum hæmorrhage	Rest, etc.	21	L	L	
12904	42	3	35	Antepartum hæmorrhage	Rest, etc.	39	L	L	
13221	37	1	35	Pre-eclamptic toxæmia	Surgical induction	3	L	L	
13321	22	2	40	Antepartum hæmorrhage	Rest, etc.	2	L	L	Morbid.
12779	39	5	32	Antepartum hæmorrhage	Rest, etc.	56	L	L	
13351	29	0	38	Hydramnios	Surgical induction	2	L	SB	
13222	23	0	39	Pre-eclamptic toxæmia	Rest, etc.	6	L	L	
13480	32	1	32	Breech presentation	External version	2	L	—	For delivery at home.
13083	33	0	36	Pre-eclamptic toxæmia	Surgical induction	19	L	L	Twin pregnancy.
							L	L	
13343	26	0	39	Pulmonary tuberculosis	Rest, etc.	10	L	L	

B — EMERGENCY CASES — continued

No.	Age	Para	Maturity	Reason for Admission	Treatment	Days in Hospital before delivery or discharge	Result		Remarks
							M	C	
13322	41 : 1 :	28		Pre-eclamptic toxæmia	Surgical induction	16 : D : SB			Morbid.
13467	25 : 2 :	40		Pre-eclamptic toxæmia	Surgical induction	3 : L : L			
12903	25 : 0 :	32		Antepartum hæmorrhage	Rest, etc.	66 : L : L			
13509	27 : 1 :	30		Antepartum hæmorrhage	Rest, etc.	3 : L : SB			
13409	37 : 3 :	37		Pre-eclamptic toxæmia	Rest, etc.	12 : L : L			
13466	25 : 0 :	38		Antepartum hæmorrhage	Rest, etc.	13 : L : L			Morbid.
13419	40 : 1 :	37		Pre-eclamptic toxæmia	Medical induction	25 : L : L			Face delivery.
13489	39 : 0 :	35		Pre-eclamptic toxæmia	Rest, etc.	32 : D : SB			Morbid, craniotomy.
13471	42 : 3 :	36		Antepartum hæmorrhage	Caesarean section	28 : L : L			
13710	17 : 0 :	38		Antepartum hæmorrhage	Rest, etc.	10 : L : L			
13741	33 : 3 :	33		Antepartum hæmorrhage	Internal version	14 : L : SB			
13545	18 : 0 :	27		Pyelitis	Alkalies	13 : L : —			Discharged herself—readmitted.
		30		Pyelitis	Alkalies	4 : L : —			Discharged herself.
13949	23 : 0 :	40		Pre-eclamptic toxæmia	Rest, etc.	1 : L : L			Forceps delivery.
14093	26 : 1 :	36		Abdominal pain	Investigation	5 : L : —			Delivered at home.
14087	34 : 3 :	36		Antepartum hæmorrhage	Internal version	8 : L : SB			
14143	33 : 1 :	39		Pre-eclamptic toxæmia	Rest, etc.	5 : L : L			
14378	19 : 1 :	16		Hæmoptysis	Investigation	12 : L : —			For delivery at home.
14439	18 : 0 :	36		Abdominal pain	Investigation	7 : L : —			For delivery at home.
14354	33 : 4 :	34		Eclampsia	Sedatives, etc.	5 : L : SB			
14285	30 : 1 :	24		Chronic nephritis	Abdominal hysterotomy	10 : L : —			
14479	24 : 2 :	20		Abdominal pain	Investigation	10 : L : —			For delivery at home.
13987	18 : 0 :	37		Antepartum hæmorrhage	Rest, etc.	22 : L : L			
14484	38 : 7 :	30		Pyelitis	Alkalies	17 : L : —			For delivery at home.
14194	48 : 9 :	35		Anæmia — Hb. 21%	Blood transfusion	36 : L : L			
14329	23 : 0 :	34		Pre-eclamptic toxæmia	Surgical induction	16 : L : L			
14376	29 : 3 :	35		Pre-eclamptic toxæmia	Surgical induction	4 : L : L			Twin pregnancy.
						4 : L : L			
14556	23 : 0 :	26		Pyelitis	Alkalies	14 : L : —			For delivery at home.
14251	41 : 8 :	36		Pre-eclamptic toxæmia	Rest, etc.	31 : L : L			Twin pregnancy.
						9 : L : L			
14459	24 : 0 :	39		Pre-eclamptic toxæmia	Rest, etc.	5 : L : L			
9130	28 : 1 :	39		Pre-eclamptic toxæmia	Rest, etc.	1 : L : L			
8965	23 : 0 :	39		Pre-eclamptic toxæmia	Rest, etc.	1 : L : L			
14562	33 : 4 :	39		Antepartum hæmorrhage	Rest, etc.	1 : L : L			
14503	22 : 0 :	24		Ovarian cyst	Ovariectomy	22 : L : —			Discharged undelivered.

POSTNATAL ADMISSIONS.

During the year there were 33 women admitted after delivery.

The reasons for admission were:—

BOOKED CASES:—

Primiparae 2 Multiparae 14

Delivered at home and admitted for nursing.

EMERGENCY CASES:—

	Primiparae	Multiparae	Total
Unsuitable home conditions	2	7	9
Retained placenta	2	1	3
Postpartum hæmorrhage	1	1	2
Premature babies	—	2	2
Perineal tear	1	—	1
	—	—	—
	6	11	17
	—	—	—

ABORTIONS.

Threatened abortions admitted for treatment are included in the table of antenatal admissions.

There were two inevitable abortions in booked multiparae, and three in emergency multiparae. One emergency multipara was admitted with a missed abortion. Details of therapeutic abortions are appended.

TABLE II — THERAPEUTIC ABORTIONS
A — BOOKED CASES

No.	Age	Para	Maturity	Indication	Method	Result M	Remarks
4348	42	8	18	Essential hypertension	Abdominal hysterotomy	L	Sterilisation
14031	27	1	18	Mitral stenosis. Syphylitic blindness	Abdominal hysterotomy	L	Sterilisation

B — EMERGENCY CASES

No.	Age	Para	Maturity	Indication	Method	Result M	Remarks
14285	30	1	24	Chronic nephritis	Abdominal hysterotomy	L	Sterilisation

FIBROIDS AND PREGNANCY.

There was one booked primipara admitted with fibroids in pregnancy.

11935	Aged 44	para 0	Normal delivery after 8 hours labour.
-------	---------	--------	---------------------------------------

OVARIAN CYST AND PREGNANCY.

There were two emergency primiparae admitted with ovarian cysts in pregnancy.

11300	Aged 24	para 0	Admitted early in labour with an ovarian dermoid cyst in the pelvis. Delivered by lower segment Cæsarean section and ovarian cyst removed.
-------	---------	--------	--

14503	Aged 22	para 0	Admitted at 26 weeks with a par-ovarian cyst in the pouch of Douglas. Cyst removed and pregnancy continued normally.
-------	---------	--------	--

TABLE III — HEART DISEASE.

Two booked cases were treated in Hospital.

A — BOOKED CASES

No.	Age	Para	Maturity at delivery.	Lesion	Enlarge-ment	Congestive heart failure	Auricular fibrillation	Exercise tolerance	Days in hos-pital before delivery	Delivery	Result	Remarks
7434	25	2	40	Mitral stenosis	Slight	Nil	No	Fair	5	Normal	L : L	
14031	27	1	18	Mitral stenosis	Slight	Nil	No	Fair	3	Abdominal hysterotomy	L : —	Congenital syphilis and blind

TABLE IV — PULMONARY TUBERCULOSIS.

Two cases of pulmonary tuberculosis in pregnancy were transferred from Tehidy Sanatorium for delivery and returned there after delivery.

B — EMERGENCY CASES

No.	Age	Para	Maturity at delivery.	State of disease	Days in hos-pital before delivery	Labour	Result	Remarks
11857	29	2	40	Active	23	Normal	L : L	Artificial pneumothorax.
13343	26	0	40	Active	10	Normal	L : L	

ANTEPARTUM HÆMORRHAGE.

A case is only classified as Placenta Prævia when there is definite evidence by palpation of the edge of the placenta that it was attached in the lower uterine segment.

Cases of concealed hæmorrhage or those in which on examination of the lower uterine segment under anæsthesia no placenta was felt are classified as accidental hæmorrhage.

All cases in which no complete examination of the lower uterine segment was made are grouped under the heading antepartum hæmorrhage of unknown origin.

PLACENTA PRÆVIA.

Cases are classified as :

- | | |
|------------|---|
| 1st degree | When the edge is felt in the lower uterine segment but does not reach the internal os. |
| 2nd degree | When the edge of the placenta reaches the internal os but does not cover it. |
| 3rd degree | When the placenta completely covers the internal os when closed but not when fully dilated. |
| 4th degree | When the placenta completely covers the fully dilated os. |

TABLE V.—PLACENTA PRÆVIA.

A — BOOKED CASES

No.	Age	Para	Maturity	Condition on admission	Dilatation of os on admission	Degree	Treatment	Result	Remarks
								M C	
4555	25	1	40	Good	Nil	3rd	Caesarean section	L : L	Previous eclampsia

B — EMERGENCY CASES

No.	Age	Para	Maturity	Condition on admission	Dilatation of os on admission	Degree	Treatment	Result	Remarks
								M C	
13471	42	3	36	Good	Nil	2nd	Caesarean section	L : L	Expectant treatment for 28 days.
13741	33	3	34	Good	Nil	2nd	Internal version	L : SB	Expectant treatment for 14 days.
14087	34	3	36	Good	Nil	2nd	Internal version	L : SB	Expectant treatment for 8 days.

TABLE VI — ACCIDENTAL ANTEPARTUM HAEMORRHAGE
B — EMERGENCY CASES

No.	Age	Para	Maturity	Condition on admission	In Labour	Variety	Albumin on admission	B.P. on admission	Treatment	Days in hospital before delivery or discharge	Result M C	Remarks
11350	26	0	32	Shocked	Yes	Mixed	5.0 0/00	160/120	Nil	0	L : SB	Blood transfusion
11792	35	3	37	Fair	Yes	External	0.5 0/00	120/74	Nil	0	L : SB	
12749	43	7	36	Fair	No	Mixed	0.5 0/00	180/140	Sedatives, blood transfusion	16	D : —	Died undelivered
12871	32	4	32	Poor	Yes	Mixed	+	140/90	Blood transfusion	0	L : SB	

TABLE VII — ANTEPARTUM HAEMORRHAGE OF UNKNOWN ORIGIN
A — BOOKED CASES

No.	Age	Para	Maturity	Condition on admission	In Labour	Variety	Albumin	B.P.	Treatment	Days in hospital before delivery or discharge	Result M C	Remarks
10994	35	2	30	Good	No	External	Nil	128/64	Rest, etc.	72	L : L	
12220	34	1	32	Good	No	External	Nil	134/84	Rest, etc.	68	L : L	Drug induction
13965	37	1	39	Good	No	External	Nil	140/86	Rest, etc.	2	L : L	
14128	32	0	33	Good	No	External	Nil	148/100	Rest, etc.	48	L : L	

B — EMERGENCY CASES

No.	Age	Para	Maturity	Condition on admission	In Labour	Variety	Albumin	B.P.	Treatment	Days in Hospital before delivery or discharge	Result		Remarks
											M	C	
11094	26	0	38	Good	No	External	Nil	130/72	Rest, etc.	1	L	L	Discharged herself—readmitted
11195	29	2	30	Good	No	External	Nil	120/90	Rest, etc.	11	L	—	
			35	Good	No	External	Nil	100/68	Rest, etc.	37	L	L	
11077	34	3	37	Good	No	External	Nil	110/70	Rest, etc.	22	L	L	
11336	21	0	39	Good	No	External	Nil	126/66	Rest, etc.	5	L	L	
11353	38	3	39	Fair	No	External	Nil	130/80	Rest, etc. Blood transfusion	5	L	L	
11449	29	4	40	Good	No	External	Nil	148/94	Rest, etc.	4	L	L	
12355	36	5	39	Good	No	External	Nil	150/100	Rest, etc.	4	L	L	
12456	31	1	38	Good	No	External	Nil	140/116	Rest, etc.	2	L	L	
12597	28	3	34	Good	No	External	Nil	140/95	Rest, etc.	1	L	L	Morbid.
13003	30	4	40	Good	No	External	Nil	140/82	Rest, etc.	1	L	L	
12533	43	3	32	Good	No	External	Nil	110/80	Rest, etc.	66	L	L	
13010	33	0	37	Good	No	External	Nil	140/100	Rest, etc.	21	L	L	
12904	42	3	35	Good	No	External	Nil	120/72	Rest, etc.	35	L	L	
13321	22	2	40	Good	No	External	Nil	120/78	Rest, etc.	2	L	L	
12779	39	5	32	Good	No	External	Nil	138/90	Rest, etc.	56	L	L	
12903	25	0	32	Good	No	External	Nil	140/86	Rest, etc.	66	L	L	
13509	27	1	30	Good	No	External	Nil	104/66	Rest, etc.	3	L	SB	
13466	25	0	38	Good	No	External	Nil	140/90	Rest, etc.	13	L	L	Morbid.
13710	17	0	38	Good	No	External	Nil	130/90	Rest, etc.	14	L	L	
13987	18	0	37	Good	No	External	Nil	130/90	Rest, etc.	22	L	L	
14562	33	4	39	Good	No	External	Nil	130/88	Rest, etc.	1	L	L	

EXTERNAL VERSION.

Only cases admitted for external version are included in the table. All cases found to have a breech presentation have an attempt to correct this in the antenatal clinic whenever the presentation is recognised and the pregnancy has reached the 32nd week.

TABLE VIII — EXTERNAL CEPHALIC VERSION
A — BOOKED CASES

No.	Age	Para	Maturity at version	Maturity at delivery	Anaesthesia given	Complications during version	Version successful	Attitude of foetus	Labour	Result		Remarks
										M	C	
4555	25	1	36	40	No	Nil	Yes	—	Caesarean section	L	L	Placenta praevia.
11737	34	0	40	40	Yes	Nil	Yes	—	Normal	L	L	
12437	19	0	32	40	Yes	Nil	No	—	Normal	L	L	Subsequent version in clinic.
13616	21	0	37	40	Yes	Nil	Yes	Extended legs	Normal	L	L	
13014	32	1	35	40	Yes	Nil	Yes	Extended legs	Normal	L	L	
13753	35	0	39	39	Yes	Nil	No	Extended legs	Normal breech	L	L	
14457	21	0	38	40	Yes	Nil	No	Extended legs	—	L	L	Breech delivery 1946.

B — EMERGENCY CASES

No.	Age	Para	Maturity at version	Maturity at delivery	Anaesthesia given	Complications during version	Version successful	Attitude of foetus	Labour	Result M C	Remarks
11764	24 : 0 : 39	—	—	Yes	Nil	Yes	Extended legs	Forceps delivery.	L : —	—	For delivery at home.
11734	17 : 0 : 39	40	Yes	Yes	Nil	Yes	Extended legs	Forceps delivery.	L : SB	Complex presentation	For delivery at home.
11664	33 : 0 : 37	—	Yes	Yes	Nil	Yes	---	---	L : —	—	For delivery at home.
13480	32 : 1 : 32	—	No	No	Nil	Yes	---	---	L : —	—	For delivery at home.

INDUCTION

The following tables give details of cases
addition one case of severe pre-eclamptic toxæmia

TABLE IX. — INDUCTION OF LABOUR
A — BOOKED

No.	Age	Para	Maturity on admission	Condition on admission	Progress	Method of induction	Highest B.P. excluding labour
11059	21 : 0 : 37			No oedema, albumin trace. B.P. 150/100	No improvement	Drugs	170/114
4557	27 : 1 : 38			Oedema of legs, alb. 2/1000, B.P. 150/95	No improvement	Drugs	150/106

OF LABOUR

induced and the reason for the induction. In
was delivered by Caesarean section.

FOR PRE-ECLAMPTIC TOXAEMIA CASES

Albumin on discharge	B.P. on discharge	Length of induction	Length of labour	Days in hos- pital before delivery	Result M C	Remarks
Nil	150/106	Statim	70 hrs.	24	L : L	
Nil	110/74	Statim	10 hrs.	17	L : L	

A — BOOKED

No.	Age	Para	Maturity on admission	Condition on admission	Progress	Method of induction
11487	32 :	2 :	38	Oedema of feet, alb. trace B.P. 154/100	No improvement	Drugs
5989	41 :	9 :	37	Oedema nil, alb. trace B.P. 170/110	No improvement	Drugs A.R.M.
5507	35 :	1 :	36	Oedema of feet, alb. trace B.P. 170/100	No improvement	Drugs
7490	31 :	1 :	36	Oedema nil, alb. 4/1000 B.P. 150/110	No improvement	A.R.M.
12076	37 :	2 :	36	Oedema nil, alb. nil B.P. 164/110	B.P. rising	Drugs A.R.M.
12253	37 :	1 :	37	Oedema of feet, alb. 3½/1000, B.P. 170/100	No improvement	Drugs
12545	30 :	0 :	36	Oedema nil, alb. nil, B.P. 134/84	B.P. rising	Drugs
13298	32 :	0 :	36	Oedema of legs, alb. trace B.P. 130/70	No improvement	A.R.M.
12432	33 :	lab	32	Oedema of legs, alb. nil B.P. 150/102	B.P. rising albumin appeared	Drugs A.R.M.
8269	43 :	2 :	35	Oedema of feet, alb. trace B.P. 200/100	No improvement	A.R.M.
13992	25 :	0 :	37	Oedema nil, alb. trace B.P. 150/110	At term	Drugs
14316	22 :	0 :	38	Oedema of feet, alb. trace B.P. 154/94	No improvement	A.R.M.

CASES — continued

Highest B.P. excluding labour	Albumin on discharge	B.P. on discharge	Length of induction	Length of labour	Days in Hos- pital before delivery	Result		Remarks
						M	C	
180/110	Nil	150/100	Statim	22 hrs.	5 :	L	L	
180/118	Nil	146/108	$\frac{1}{2}$ hr.	3 hrs.	10 :	L	L	
174/100	Nil	140/100	Statim	7 hrs.	25 :	L	L	
164/120	Nil	130/90	72 hrs.	14 hrs.	22 :	L	L	
190/136	Nil	144/106	24 hrs.	100 hrs.	28 :	L	L	Previous stillbirth
178/120	Nil	140/102	Statim	7 $\frac{1}{2}$ hrs.	22 :	L	L	
180/110	Nil	132/78	48 hrs.	13 hrs.	29 :	L	SB	Intrapartum eclampsia
130/82	Nil	120/80	4 hrs.	24 hrs.	8 :	L	L	Morbid
180/118	Nil	120/80	96 hrs.	48 hrs.	44 :	L	SB	Forceps delivery
220/140	Nil	120/80	52 hrs.	3 hrs.	3 :	L	L	
156/96	Nil	110/66	Statim	2 $\frac{1}{2}$ hrs.	19 :	L	L	
154/94	Nil	128/86	6 hrs.	10 hrs.	8 :	L	L	

B — EMERGENCY

No.	Age	Para	Maturity on admission	Condition on admission	Progress	Method of induction	Highest B.P. excluding labour
11045	28	3	40	Oedema legs & abdomen Alb. 8/1000, B.P. 155/90	B.P. rising	A.R.M.	168/114
13379	35	0	31	Oedema face, legs, Alb. trace, B.P. 170/100	B.P. rising	A.R.M.	200/130
11866	31	0	40	Oedema feet, Alb. 1/1000 B.P. 184/110	At term	Drugs	184/110
11474	26	0	32	Oedema face, Alb. 3.5/1000, B.P. 220/150	No improvement	A.R.M.	220/150
11958	30	1	39	Oedema feet, Alb. 5/1000 B.P. 180/125	At term	Drugs	184/124
11683	36	3	34	Oedema nil, Alb. trace, B.P. 150/90	B.P. rising	A.R.M.	170/110
12473	37	2	37	Oedema to waist, Alb. 6/1000, B.P. 230/140	No improvement	A.R.M.	240/170
12539	22	0	30	Oedema legs, Alb. 3.5/1000, B.P. 175/125	No improvement	A.R.M.	180/130
13158	46	2	35	General oedema, Alb. 18/1000, B.P. 240/170	Visual disturbance	A.R.M.	240/170
13076	20	0	40	Oedema nil, Alb. trace, B.P. 170/110	At term	Drugs	174/114
13101	30	0	36	General oedema, Alb. 4.5/1000, B.P. 218/150	No improvement	Drugs	218/150
13221	37	1	36	Oedema legs, Alb. 6/1000 B.P. 200/140	No improvement	A.R.M.	200/140
13083	33	0	36	Oedema to waist, Alb. 4/1000, B.P. 188/120	B.P. rising	Drugs	220/160
13322	41	1	28	Oedema legs, Alb. 1.5/1000, B.P. 184/110	No improvement	A.R.M.	192/116

CASES

Albumin on discharge	B.P. on admission	Length of induction	Length of labour	Days in hospital before delivery	Result	M C	Remarks
Trace	138/98	$\frac{1}{2}$ hr.	1 hr.	3	L : L	L	Postpartum eclampsia.
Nil	124/88	52 hrs.	22 hrs.	15	L : L	L	
Nil	148/100	Statim	15 hrs.	2	L : L	L	
Nil	132/92	24 hrs.	10 hrs.	7	L : L	L	Oedema of retina. Morbid.
Trace	140/106	Statim	9 hrs.	3	L : L	L	
Nil	132/90	10 hrs.	3 $\frac{1}{2}$ hrs.	37	L : L	L	
Nil	156/118	9 hrs.	7 $\frac{1}{2}$ hrs.	8	L : L	L	
Nil	126/78	4 hrs.	7 hrs.	23	L : SB	SB	
2/1000	130/80	23 hrs.	2 hrs.	1	L : SB	SB	
Nil	120/90	Statim	2 $\frac{1}{2}$ hrs.	2	L : L	L	
Nil	142/94	22 hrs.	10 $\frac{1}{2}$ hrs.	5	L : L	L	
Nil	132/94	24 hrs.	13 hrs.	3	L : L	L	
Trace	140/106	96 hrs.	28 hrs.	19	L : L	L	
—	—	40 hrs.	7 $\frac{1}{2}$ hrs.	16	D : SB	SB	

B — EMERGENCY

No.	Age	Para	Maturity on admission	Condition on admission	Progress	Method of induction	Highest B.P. excluding labour
13467	25	: 2	: 40	General oedema, Alb. 18/1000, B.P. 200/140	At term	A.R.M.	200/140
13419	40	: 1	: 37	General oedema, Alb. nil B.P. 190/140	At term	Drugs	190/140
14354	33	: 4	: 34	General oedema, Alb. 4/1000, B.P. 158/100	Post-eclampsia	Drugs	158/110
14329	23	: 0	: 34	Oedema legs, Alb. 6/1000 B.P. 200/118	Albumin increasing	A.R.M.	200/118
14376	29	: 3	: 34	General oedema, Alb. 0.5/1000, B.P. 160/90	No improvement	A.R.M.	160/90

CASES — continued

Albumin on discharge	B.P. on admission	Length of induction	Length of labour	Days in hos- pital before delivery	Result M C	Remarks
Trace	120/84	14 hrs.	4 hrs.	3 : L : L		
Nil	130/80	Statim	11 hrs.	25 : L : L		Face delivery.
Nil	124/84	Statim	10½ hrs.	5 : L : SB		Breech delivery.
Nil	130/90	76 hrs.	13 hrs.	16 : L : L		
Nil	116/80	24 hrs.	6 hrs.	4 : L : L) : : L)		

TABLE X — INDUCTION OF LABOUR FOR OTHER CAUSES
A — BOOKED CASES

No.	Age	Para	Maturity	Indication	Method	Duration of induction	Duration of labour	Child Weight	Length	Result M C	Remarks
6825	29 :	2 :	40	Epilepsy	A.R.M.	9 hrs.	22 hrs.	6 lbs.	20"	L : L	
12220	34 :	1 :	40	Antepartum haemorrhage	Drugs	Statim	26 hrs.	7 lbs. 10 oz.	23"	L : L	
14368	31 :	3 :	37	Contracted pelvis	A.R.M.	48 hrs.	34 hrs.	6 lbs. 2 oz.	20"	L : L	Previous difficult deliveries.

B — EMERGENCY CASES

No.	Age	Para	Maturity	Indication	Method	Duration of induction	Duration of labour	Child Weight	Length	Result M C	Remarks
12057	40 :	3 :	40	Intrauterine death	Drugs	Statim	8 hrs.	6 lbs. 10 ozs.	20"	L : SB	
13351	29 :	0 :	38	Hydramnios	A.R.M.	$\frac{1}{2}$ hr.	12 hrs.	3 lbs. 12 ozs.	—	L : SB	Anencephaly

METHODS OF DELIVERY

	Booked		Emergency		Total
	P	M	P	M	
Spontaneous delivery occipito-anterior	142	235	49	59	485
Spontaneous delivery persistent occipito posterior	1	4	0	0	5
Breech delivery	5	4	3	7	19
Twins	2	4	3	5	14
Transverse — spontaneous expulsion	0	0	0	1	1
Face delivery	0	1	1	2	4
Forceps delivery	8	2	17	3	30
Craniotomy	0	0	2	0	2
Caesarean section	0	3	2	2	7
	<u>158</u>	<u>253</u>	<u>77</u>	<u>79</u>	<u>567</u>

TABLE XI — TWINS
A — BOOKED CASES

No.	Age	Para	Maturity	Presentation 1st 2nd	Sex 1st 2nd	Weight 1st	2nd	Type	Result M 1st 2nd	Remarks
10543	24	0	34	S	F	4 lb.	8 oz.	Binovular	L : L : L	
13195	36	1	38	V	F	6 lb.	3 oz.	Binovular	L : L : L	
12944	34	7	36	V	M	5 lb.	11 oz.	Uniovular	L : L : L	
6591	40	1	40	V	F	6 lb.	15 oz.	Uniovular	L : L : L	
13837	30	0	39	S	M	7 lb.	4 oz.	Binovular	L : L : L	
14360	32	1	37	S	M	6 lb.	8 oz.	Binovular	L : L : SB	

B — EMERGENCY CASES

No.	Age	Para	Maturity	Presentation 1st 2nd	Sex 1st 2nd	Weight 1st	2nd	Type	Result M 1st 2nd	Remarks
11045	28	3	40	S	F	6 lb.	2 oz.	Binovular	L : L : L	Postpartum eclampsia.
12367	26	1	37	S	M	6 lb.	1 oz.	Binovular	L : L : L	Postpartum haemorrhage,
12400	23	0	39	V	F	6 lb.	8 oz.	Binovular	L : L : L	blood transfusion.
4265	42	12	40	V	—	3 lb.	—	Binovular	L : SB : SB	2nd foetus papyraceous,
13083	33	0	38	V	F	5 lb.	5 oz.	Uniovular	L : L : L	chronic nephritis.
13838	22	0	36	S	F	4 lb.	15 oz.	Binovular	L : L : L	
14376	29	3	36	V	F	6 lb.	4 oz.	Uniovular	L : L : L	
14251	41	8	40	V	M	6 lb.	10 oz.	Uniovular	L : L : L	Postpartum eclampsia.

BREECH DELIVERIES

The following tables give details of all cases delivered as a breech. The case is only regarded as complicated when there is some maternal or foetal complication. Primiparity and extension of the limbs are not considered by themselves as complications.

TABLE XII — BREECH DELIVERIES — UNCOMPLICATED
A — BOOKED CASES

No	Age	Para	Maturity	Attitude of Breech	Treatment	Weight of child	Result		Remarks
							M	C	
11231	27	1	40	Extended legs	Nil	6 lb. 12 oz.	L	L	Refused anaesthesia to attempt version. External version unsuccessful.
11486	19	0	38	Extended legs	Nil	6 lb. 12 oz.	L	L	
12223	26	0	40	1 extended leg	Nil	6 lb. 3 oz.	L	L	
13753	35	0	39	Extended legs and arms	Arms brought down	7 lb. 2 oz.	L	L	
14175	32	0	40	Extended legs and arms	Arms brought down	6 lb. 8 oz.	L	L	External version performed twice.
13415	34	6	40	Flexed	Nil	7 lb. 11 oz.	L	L	

B — EMERGENCY CASES

No	Age	Para	Maturity	Attitude of Breech	Treatment	Weight of child	Result	Remarks
11430	17	0	40	Flexed	Nil	7 lb. 0 oz.	L	L
12424	32	0	40	Extended legs	Nil	7 lb. 11 oz.	L	L
12639	26	0	40	Extended legs	Nil	8 lb. 9½ oz.	L	L
13361	35	4	40	Extended legs	Nil	9 lb. 0 oz.	L	SB
14453	39	1	40	Flexed	Nil	6 lb. 2 oz.	L	L
14622	23	0	38	Flexed	Nil	6 lb. 12 oz.	L	L

TABLE XIII — BREECH DELIVERIES — COMPLICATED
A — BOOKED CASES

No	Age	Para	Maturity	Complication	Treatment during labour	Attitude	Weight of child	Result	Remarks
10543	24	0	34	Twins	Nil	Flexed	4 lb. 8 oz.	L	L
11779	39	7	38	Pre-eclamptic toxæmia	Nil	Flexed	10 lb. 2 oz.	L	SB
13837	30	0	39	Twins	Nil	Flexed	7 lb. 4 oz.	L	L
14360	32	1	37	Twins	Nil	Flexed	5 lb. 1 oz.	L	L
						Flexed	6 lbs. 8 oz.	L	L
						Flexed	3 lb. 8 oz.	L	SB

Pre-eclamptic toxæmia

B — EMERGENCY CASES

No	Age	Para	Maturity	Complication	Treatment during labour	Attitude	Weight of child	Result		Remarks
								M	C	
11045	28	3	40	Pre-eclamptic toxæmia	Nil	Flexed	6 lb. 2 oz.	L	L	1st twin. Morbid.
10084	27	3	40	Prolapsed cord	Internal version	Flexed	7 lb. 4 oz.	L	SB	
12057	40	3	40	Intrauterine death of foetus	Nil	Flexed	6 lb. 10 oz.	L	SB	
12367	26	1	37	Twins	(Nil)	Extended legs	6 lb. 1 oz.	L	L	Pre-eclamptic toxæmia.
12400	23	0	37	Twins	(Nil)	Flexed	5 lb. 6½ oz.	L	L	Postpartum hæmorrhage,
13158	46	2	35	Pre-eclamptic toxæmia	Nil	Flexed	6 lb. 8 oz.	L	L	blood transfusion.
13083	33	0	38	Twins	Nil	Flexed	1 lb. 14 oz.	L	SB	
13838	22	0	36	Twins	Nil	Flexed	4 lb. 5 oz.	L	L	2nd twin.
13741	33	3	36	Placenta prævia	Internal version	Extended legs	4 lb. 15 oz.	L	L	1st twin.
14087	34	3	36	Placenta prævia	Internal version	Flexed	4 lb. 4 oz.	L	SB	
14354	34	4	35	Eclampsia	Nil	Flexed	6 lb. 8 oz.	L	SB	Blood transfusion.
							4 lb. 0 oz.	L	SB	Previous Caesarean section.

CAESAREAN SECTION

Caesarean section was performed 7 times, 3 being booked and 4 emergency cases.

Incidence of Caesarean section in booked cases
= 0.5%

Incidence of Caesarean section in emergency cases
= 2.5%

TABLE XIV — CAESAREAN SECTION

A — BOOKED CASES

No.	Age	Maturity	Previous labours	Indication	Duration of labour	No. of hours membranes ruptured	Type of operation	Weight of child		Result		Remarks
										M	C	
9884	28	40	1 ab. 1 C.S.	Contracted pelvis	Nil	Nil	Classical	6 lb. 11 oz.	L	L	L	Sterilisation.
4555	25	40	1 N.L.	Placenta praevia	Nil	Nil	Classical	7 lb. 7½ oz.	L	L	L	Previous eclampsia.
12366	38	36	1 forceps	Old colporrhaphy	Nil	Nil	Classical	6 lb. 14 oz.	L	L	L	Sterilisation.

B — EMERGENCY CASES

No.	Age	Maturity	Previous labours	Indication	Duration of labour	No. of hours membranes ruptured	Type of operation	Weight of child		Result		Remarks
										M	C	
11300	24	40	0	Impacted ovarian cyst	5 hours	Nil	Lower segment	8 lb. 1 oz.	L	L	L	Ovarian dermoid removed.
11630	35	34	0	Pre-eclamptic toxæmia	Nil	Nil	Classical	4 lb. 14½ oz.	L	L	L	Married 7 years.
13063	35	39	1 C.S.	Spondylitis	Nil	Nil	Classical	6 lb. 13 oz.	L	L	L	Sterilisation.
13471	42	40	3 N.L.	Placenta praevia	Nil	Nil	Classical	8 lb. 1 oz.	L	L	L	

The following table gives details of the treatment of cases which had had a previous Caesarean section.

TABLE XV — PREVIOUS CAESAREAN SECTIONS

A — BOOKED CASES

No.	Age	Previous deliveries	Indication for Caesarean section	Weight of Caesarean baby	Method of delivery	Birth Weight	Result	Remarks
							M C	
9884	28	1 ab., 1 C.S.	Contracted pelvis	6 lb. 8 oz.	Caesarean section	6 lb. 11 oz.	L : L	Sterilisation.
11904	39	1 C.S.	Disproportion	8 lb. 0 oz.	Normal	7 lb. 15 oz.	L	L
4466	34	1 forceps, 1 C.S., 1 N.L.	Disproportion	6 lb. 12 oz.	Normal	7 lb. 8 oz.	L	L
12072	20	1 C.S.	Disproportion	8 lb. 8 oz.	Normal	8 lb. 8 oz.	L	L
10428	39	2 forceps, 1 C.S.	Pruritis vulvae	2 lb. 8 oz.	Normal	5 lb. 14 oz.	L	L
12761	31	1 breech, 1 C.S.	Disproportion	6 lb. 0 oz.	Forceps	7 lb. 10 oz.	L	L
12058	22	1 C.S.	Disproportion	6 lb. 4 oz.	Normal	6 lb. 10 oz.	L	L
3923	35	1 C.S., 1 N.L.	Disproportion	8 lb. 2 oz.	Normal	8 lb. 8 oz.	L	L
13075	30	1 C.S.	Disproportion	8 lb. 8 oz.	Normal	8 lb. 4 oz.	L	L
13408	25	1 C.S.	Disproportion	—	Normal	6 lb. 9 oz.	L	L
13841	37	1 C.S.	Disproportion	8 lb. 8 oz.	Normal	7 lb. 4 oz.	L	L
9388	23	1 C.S.	Retinal oedema	3 lb. 3½ oz.	Normal	5 lb. 1 oz.	L	L
14585	20	1 C.S.	Placenta praevia	—	Normal	7 lb. 0 oz.	L	L

B — EMERGENCY CASES

No.	Age	Previous deliveries	Indication for Caesarean section	Weight of Caesarean baby	Method of delivery	Birth Weight	Result	Remarks
							M C	
11308	29	1 C.S.	Eclampsia	—	—	—	L : —	Premature macerated baby expelled in Isolation Hospital—transfer for facial erysipelas.

B — EMERGENCY CASES — continued

No.	Age	Previous deliveries	Indication of Caesarean section	Weight of Caesarean baby	Method of delivery	Birth Weight	Result		Remarks
							M	C	
12318	29	1 C.S., 1 forceps, 3 N.L.	Breech presentation	—	Normal	7 lb. 7 oz.	L	L	
4124	34	1 C.S., 1 N.L.	Disproportion	—	Normal	7 lb. 6 oz.	L	L	
12367	26	1 C.S.	Disproportion	10 lb. 13 oz. Stillborn	Normal twin	6 lb. 1 oz.	L	L	
12399	35	1 C.S.	Antepartum haemorrhage	—	Forceps	8 lb. 4 oz.	L	SB	
13063	34	1 C.S.	Disproportion	—	Caesarean section	6 lb. 13 oz.	L	L	Rheumatoid arthritis of hips.
9209	25	1 C.S.	Pre-eclamptic toxæmia	—	Normal	6 lb. 14 oz.	L	L	
14354	33	1 C.S., 3 N.L.	Eclampsia	—	Breech	4 lb. 0 oz.	L	SB	Eclampsia.

FORCEPS DELIVERIES

There were 30 deliveries by forceps. 10 cases were booked and 20 were emergencies.

Incidence of forceps deliveries in booked cases
= 2.4 %

Incidence of forceps deliveries in emergency cases
= 12.7 %

Incidence of forceps deliveries in all cases
= 5.3 %

TABLE XVI — FORCEPS DELIVERIES
A — BOOKED CASES

No.	Age	Para	Maturity	Indication	Duration of labour		Child			Result		Remarks
					1st stage	2nd stage	Weight	Length	Circ. of head	M	C	
11093	24	0	: 40	Transverse arrest	142½ hrs.	4½ hrs.	6 lb.	8 oz.	20"	L	L	Morbid, blood transfusion.
11178	27	0	: 40	Transverse arrest	8 hrs.	2¼ hrs.	6 lb.	15 oz.	19"	L	L	
11219	17	0	: 40	Delay in 2nd stage	120 hrs.	2½ hrs.	7 lb.	9 oz.	22½"	L	L	
10833	24	0	: 40	Persistent occipito-posterior	26 hrs.	4 hrs.	9 lb.	8 oz.	21"	L	L	Blood transfusion.
10830	43	0	: 40	Uterine inertia	40 hrs.	—	7 lb.	8 oz.	—	L	L	
11736	41	0	: 40	Delay in 2nd stage	5 hrs.	4 hrs.	7 lb.	1 oz.	20"	L	L	
8574	23	1	: 40	Delay in 2nd stage	12 hrs.	4½ hrs.	8 lb.	5 oz.	21"	L	L	Previous Caesarean section.
12761	31	2	: 40	Foetal distress	10 hrs.	2 hrs.	7 lb.	10 oz.	20"	L	L	
12545	30	0	: 40	Maternal distress	10 hrs.	2 hrs.	7 lb.	1 oz.	21"	L	SB	Eclampsia.
12432	33	1 ab	: 40	Maternal distress	48 hrs.	6 hrs.	—	—	—	L	SB	Morbid, induction, blood transfusion.

B — EMERGENCY CASES

No.	Age	Para	Maturity	Indication	Duration of labour		Child			Result		Remarks	
					1st stage	2nd stage	Weight	Length	Circ. of head	M	C		
11596	40	:	:	40	Delay in 2nd stage	72 hrs.	3 hrs.	6 lb.	0 oz.	13½"	L	L	External version.
11642	30	:	:	40	Delay in 2nd stage	38 hrs.	4½ hrs.	8 lb.	10 oz.	13½"	L	L	
11845	33	:	:	40	Delay in labour	80	hrs.	9 lb.	2 oz.	15½"	L	L	
11734	17	:	:	40	Complex presentation, foot and head	42½ hrs.	2½ hrs.	6 lb.	14 oz.	—	L	SB	

B — EMERGENCY CASES — continued

No.	Age	Para	Maturity	Indication	Duration of labour		Child			Result		Remarks
					1st stage	2nd stage	Weight	Length	Circ. of head	M	C	
11844	37 : 0 : 40			Delay in 2nd stage	12 hrs.	3 hrs.	7 lb. 3 oz.	21"	14"	L	L	Blood transfusion. Failed forceps before admission. Morbid Previous Caesarean section.
12095	32 : 0 : 40			Transverse arrest	24 hrs.	2½ hrs.	6 lb. 7½ oz.	20"	14"	L	L	
12020	34 : 0 : 40			Transverse arrest	150 hrs.	5 hrs.	8 lb. 11 oz.	21"	14"	L	L	
12197	36 : 0 : 40			Transverse arrest	24 hrs.	2 hrs.	7 lb. 2½ oz.	—	—	L	D	
12399	35 : 1 : 40			Delay in 2nd stage	63½ hrs.	4 hrs.	8 lb. 4 oz.	21"	15"	L	L	Eclampsia. Failed forceps before admission. Morbid Eclampsia. Morbid.
12533	36 : 3 : 40			Delay in 2nd stage	68 hrs.	3 hrs.	8 lb. 8 oz.	21"	15"	L	L	
12801	21 : 0 : 37			Delay in 2nd stage	8½ hrs.	5 hrs.	4 lb. 0 oz.	16"	12"	D	SB	
12385	35 : 0 : 40			Delay in 2nd stage	37½ hrs.	6½ hrs.	7 lb. 7 oz.	21"	14"	L	L	
12967	17 : 0 : 40			Delay in 2nd stage	22 hrs.	3 hrs.	9 lb. 0 oz.	21"	15"	L	L	Colloid goitre. Morbid Pre-eclamptic toxæmia Failed forceps before admission.
13078	32 : 0 : 40			Foetal distress	66 hrs.	1½ hrs.	8 lb. 8 oz.	23½"	15½"	L	L	
3991	32 : 1 : 40 +			Delay in 2nd stage	60 hrs.	3 hrs.	10 lb. 10 oz.	22"	14"	L	L	
12870	36 : 0 : 40			Delay in 2nd stage	63 hrs.	4 hrs.	7 lb. 10 oz.	—	—	L	L	
13949	23 : 0 : 40			Delay in 2nd stage	3½ hrs.	3 hrs.	7 lb. 2 oz.	21"	13½"	L	L	Blood transfusion.
14212	25 : 0 : 40			Delay in 2nd stage	36 hrs.	3 hrs.	8 lb. 8 oz.	21"	15"	L	L	
14419	21 : 0 : 40			Delay in 2nd stage	60 hrs.	4 hrs.	8 lb. 6 oz.	22"	14½"	L	L	
14561	19 : 0 : 40			Delay in 2nd stage	26 hrs.	4½ hrs.	8 lb. 0 oz.	22"	14½"	L	L	

TABLE XVII — CRANIOTOMY

B — EMERGENCY CASES

No.	Age	Para	Maturity	Indication	Duration of labour	Weight of child	Result	Remarks
12693	28	0	40	Intrauterine death of fetus	4 days	7 lb. 4 oz.	L	Perforation and forceps delivery.
13489	39	0	40	Intrauterine death of fetus	6 days	8 lb. 8 oz.	D	Perforation and forceps delivery. Morbid.

TABLE XVIII — FACE DELIVERIES
A — BOOKED CASES

No.	Age	Para	Maturity	Position	Treatment	Result	Weight of child	Remarks
12359	29	3	40	R.M.A.	Nil	L : SB	8 lb.	Anencephaly.

B — EMERGENCY CASES

No.	Age	Para	Maturity	Position	Treatment	Result	Weight of child	Remarks
13351	29	0	38	R.M.A.	Nil	L : SB	3 lb. 12 oz.	Anencephaly.
14284	39	2	32	L.M.A.	Nil	L : SB	2 lb. 0 oz.	Anencephaly. Puerperal insanity.
13419	40	1	40	L.M.A.	Nil	L : L	9 lb. 4 oz.	Toxaemia. Medical induction.

TABLE XIX — TRANSVERSE LIE
B — EMERGENCY CASES

No.	Age	Para	Maturity	Complication	Treatment	Result	Remarks
10084	27	3	40	Prolapsed arm & cord	Internal version	L : SB	
13374	37	9	32	Prolapsed cord	Nil	L : SB	Spontaneous expulsion.
14376	29	3	36	Twins	Nil	L : L	Spontaneous expulsion.

TABLE XX — INTERNAL VERSION
B — EMERGENCY CASES

No.	Age	Para	Maturity	Indication	Weight of child	Result M C	Remarks
10084	27	3	40	Transverse lie	7 lb. 4 oz.	L : SB	Prolapsed cord.
13741	33	3	36	Placenta praevia	4 lb. 4 oz.	L : SB	
14087	34	3	36	Placenta praevia	6 lb. 8 oz.	L : SB	

TABLE XXI — PROLAPSE OF CORD
B — EMERGENCY CASES

No.	Age	Para	Maturity	Complication	Size of os when first diagnosed	Treatment	Result M C	Remarks
10084	27	3	40	Transverse lie	½ dilated	Internal version	L : SB	Foetal heart ceased before admission.
12534	34	2	40	Nil	Full	Nil	L : SB	Foetal heart ceased before admission.
13374	37	9	32	Transverse lie	2 fingers	Nil	L : SB	Foetal heart ceased before admission.

TABLE XXII —
A — BOOKED

No.	Age	Para	Maturity	Condition on admission	Fits			Urine		Quantity in first 24 hours
					Before admission	Total	Onset	Albumin on		
								Admission	Discharge	
12545	30 : :	0 : :	40 :	Conscious	0 : :	1 :	Postpartum	Nil	Nil	50 oz.

B — EMERGENCY

No.	Age	Para	Maturity	Condition on admission	Fits			Urine		
					Before admission	Total	Onset	Albumin on		Quantity in first 24 hours
								Admission	Discharge	
11045	28 :	3 :	40	Conscious	0 :	6	Postpartum	8/1000	Trace	6 pts.
12801	21 :	0 :	37	Unconscious	6 :	6	Antepartum	24/1000	—	—
12967	17 :	0 :	40	Conscious	0 :	2	Intrapartum	18/1000	Nil	12 oz.
14251	41 :	8 :	40	Conscious	0 :	1	Postpartum	Nil	Nil	60 oz.

ECLAMPSIA

CASES

Oedema	Highest B.P.	Headache	Eye-signs	Days in hos- pital before delivery	Type of delivery	Result M C	Remarks
Slight of feet	180/110	No	Nil	: 30 :	Forceps	L : SB :	Drug induction.

CASES

Oedema	Highest B.P.	Headache	Eye-signs	Days in hos- pital before delivery	Type of delivery	Result M C	Remarks
Feet and abdomen	168/114	No	Nil	: 3 :	Normal	L : L) : L)	Twins.
Face and hands	204/154	No	Nil	: 1 :	Forceps	D : SB :	Morbid. Induction.
Face and hands	210/160	Frontal	Yes	: 0 :	Forceps	L : L	Morbid.
Nil	170/110	No	Nil	: 31 :	Normal	L : L) : L)	Twins.

TABLE XXIII — HYDRAMNIOS
B — EMERGENCY CASES

No.	Age	Para	Maturity	Girth of abdomen	Treatment	Result	Remarks
13351	29	0	38	—	A.R.M.	L : SB	Anencephaly

TABLE XXIV — POSTPARTUM HAEMORRHAGE
A — BOOKED CASES

No.	Age	Para	Maturity	Character of labour	Predisposing cause	Treatment	Result	Remarks
10911	24	1	40	Precipitate	Retained membranes	Heat, plasma infusion	L : L	Morbid
12596	27	1	40	Normal	Nil	Manual removal of placenta	L : L	
12065	24	0	40	Long	Nil	Blood transfusion	L : L	Blood transfusion. Morbid
12272	34	5	40	Precipitate	Incomplete rupture of uterus	Drugs	D : L	

B — EMERGENCY CASES

No.	Age	Para	Maturity	Character of labour	Predisposing cause	Treatment	Result	Remarks
12400	23	0	37	Normal twin	Twin pregnancy	Drugs	L : L	Blood transfusion
14561	19	0	40	Forceps	Nil	Drugs	L : L	Blood transfusion

TABLE XXV — MANUAL REMOVAL OF PLACENTA

A — BOOKED CASES

No.	Age	Para	Maturity	Labour	3rd stage	Indication	Morbidity	Result	Remarks
12596	27 : 1 : 40	Normal	6 hrs.	Hæmorrhage	3 days	L : L	Blood transfusion	M C	

B — EMERGENCY CASES

No.	Age	Para	Maturity	Labour	3rd stage	Indication	Morbidity	Result	Remarks
14636	22 : 0 : 40	Normal	12 hrs.	Delay	Nil	L : L	Postnatal admission	L : L	
14515	27 : 0 : 35	Normal	10 hrs.	Delay	3 days	L : L	Postnatal admission	L : L	Blood transfusion

TABLE XXVI — BLOOD TRANSFUSION
A — BOOKED CASES

No.	Age	Para	Maturity	Indication	Volume of citratd blood given	Morbidity	Result M C	Remarks
11219	17	0	40	Anaemia	2 pints	6 days	L	1 pint on the 13th and 16th days
10523	32	2	40	Anaemia, Hb. 43%	1 pint	Nil	L	Pre-eclamptic toxæmia
11906	17	0	40	Anaemia, Hb. 34%	1 pint	1 day	L	
10830	43	0	40	Anaemia, Hb. 47%	2 pints	Nil	L	1 pint on the 10th and 21st days
12569	27	1	40	Postpartum hæmorrhage	6 pints	3 days	L	3 pints on 1st day, 2 pints on 7th day, 1 pint on 28th day
12065	24	0	40	Postpartum hæmorrhage	3 pints	13 days	L	1 pint on 3rd day, 2 pints on 10th day
12432	33	lab	40	Sepsis	5 pints	39 days	L	1 pint on 5th day, 2 pints each on 12th and 41st days

B — EMERGENCY CASES

No.	Age	Para	Maturity	Indication	Volume of citrated blood given	Morbidity	Result		Remarks
							M	C	
11353	38	3	39	Anaemia, Hb. 28%	2 pints	Nil	L	L	1 pint before delivery, 1 pint on 3rd day
11350	26	0	32	Accidental haemorrhage	2 pints	Nil	L	SB	1 pint on 3rd day. Postnatal admission
12056	23	0	40	Postpartum haemorrhage	1 pint	Nil	L	L	1 pint on 5th day. Forceps delivery
12020	34	0	40	Anaemia, Hb. 67%	1 pint	Nil	L	L	2 pints on 4th day. Forceps delivery
12197	36	0	40	Anaemia, Hb. 37%	2 pints	3 days	L	D	2 pints on 6th day. Twin pregnancy
12400	23	0	37	Postpartum haemorrhage	2 pints	Nil	L	L	Dien undelivered
12749	43	7	36	Accidental haemorrhage	2 pints	Nil	D	—	Before delivery
12871	32	4	32	Accidental haemorrhage	2 pints	Nil	L	SB	2 pints on 3rd day. Twin abortion
13336	30	1	24	Postabortal haemorrhage	2 pints	12 days	D	SB	1 pint on 7th day. Pre-eclamptic toxæmia
13322	41	1	30	Anaemia, Hb. 41%	1 pint	Nil	L	SB	2 pints on 3rd day
14087	34	3	36	Antepartum haemorrhage	2 pints	2 days	L	L	Before delivery
14194	48	9	35	Anaemia, Hb. 21%	3 pints	Nil	L	L	1 pint on 13th day
14561	19	0	40	Postpartum haemorrhage	1 pint	3 days	L	L	Postnatal admission. Manual removal of placenta
14515	27	0	35	Postpartum haemorrhage	2 pints				

PERINEAL TEARS

Perineal tears following delivery occurred as under:—

Booked primiparae	68 in 158 vaginal deliveries = 43%
Booked multiparae	43 in 250 vaginal deliveries = 17%
Emergency primiparae	40 in 75 vaginal deliveries = 53%
Emergency multiparae	9 in 77 vaginal deliveries = 12%
	<hr style="display: inline-block; width: 10%; vertical-align: middle;"/> <hr style="display: inline-block; width: 10%; vertical-align: middle;"/>
	160 in 560 vaginal deliveries = 28%

MORBIDITY OF PATIENTS.

The following table gives details of all cases which were notifiably morbid in the wards. A patient is considered morbid when the temperature of 100.4° is maintained for a full twenty-four hours or recurs within twenty-four hours. A catheter specimen and high vaginal swab is taken on all cases which have a temperature over 100° , or in which a temperature of 99.4° recurs on two successive days.

Morbidity of booked cases.

Deaths not included below	1
Pyrexia	15
	—
	16 = 3.9%.
	—

Morbidity of emergency cases.

Deaths not included below	3
Pyrexia	15
	—
	18 = 11.5%.
	—

Morbidity of all deliveries.

Deaths not included below	4
Pyrexia	30
	—
	34 = 6.0%.
	—

In addition two emergency cases admitted after delivery were morbid in the puerperium from uterine infection.

TABLE XXVII — MORBIDITY OF PATIENTS DELIVERED IN HOSPITAL

A — BOOKED CASES

No.	Age	Para	Maturity	Method of delivery	Day when temperature reached morbidity	Duration of temperature	Cause of temperature	Result M C	Remarks
11219	17 :	0 :	40	Forceps	7th	6 days	Pyelitis and anaemia	L :	Blood transfusion
12474	17 :	0 :	40	Normal	12th	1 day	Mastitis	L :	
10832	25 :	1 :	40	Normal	11th	3 days	Mastitis	L :	
11906	17 :	0 :	40	Normal	6th	1 day	Pyelitis and anaemia	L :	Blood transfusion
12417	22 :	2 :	40	Normal	11th	1 day	Mastitis	L :	Manual removal of placenta. Blood transfusion
12596	27 :	1 :	40	Normal	4th	3 days	Anaemia	L :	
12065	24 :	0 :	40	Normal	4th	13 days	Anaemia and pyelitis	L :	Blood transfusion
13298	32 :	0 :	37	Normal	15th	3 ays	Pyelitis	L :	Blood transfusion
13011	24 :	0 :	40	Normal	12th	2 days	Unknown	L :	Surgical induction
12432	33 :	lab :	40	Forceps	4th	39 days	Sepsis	L :	Surgical induction
13291	28 :	0 :	40	Normal	15th	3 days	Unknown	L :	Febrile before delivery
13538	24 :	0 :	37	Normal	3rd	2 days	Pyelitis	L :	
3019	30 :	2 :	32	Normal	3rd	1 day	Unknown	L :	
12566	25 :	0 :	39	Normal	3rd	1 day	Pyelitis	L :	
14021	25 :	0 :	40	Normal	13th	1 day	Unknown	L :	

B — EMERGENCY CASES

No.	Age	Para	Maturity	Method of delivery	Day when temperature reached morbidity	Duration or temperature	Cause of temperature	Result M C	Remarks
11045	28 :	3 :	40	Normal	5th	4 days	Pyelitis	L :	Twins. Eclampsia
11958	30 :	1 :	40	twin	11th	1 day	Mastitis	L :	Pre-eclamptic toxæmia
12030	26 :	3 :	38	Normal	6th	1 day	Unknown	L :	

B — EMERGENCY CASES — continued

No.	Age	Para	Maturity	Method of delivery	Day when temperature reached morbidity	Duration of temperature	Cause of temperature	Result		Remarks
								M	C	
12197	36	0	40	Forceps	4th	3 days	Anaemia and pyelitis	L	D	Blood transfusion
12967	17	0	40	Forceps	3rd	9 days	Pyelitis	L	L	Eclampsia
13321	22	2	40	Normal	3rd	4 days	Septic dermatitis	L	L	Antepartum haemorrhage
12870	36	0	40	Forceps	9th	3 days	Pulmonary infarct	L	L	Colloid goitre
13322	41	1	30	Normal	4th	16 days	Sepsis	D	SB	Induction. Blood transfusion
13466	25	0	40	Normal	3rd	8 days	Unknown	L	L	Antepartum haemorrhage
13489	39	0	40	Craniotomy	3rd	3 days	Pneumonia	D	SB	
13647	22	1	32	Normal	4th	5 days	Unknown	L	L	
13838	22	0	36	NormalTwin	3rd	2 days	Unknown	L	L	
13897	28	1	40	Normal	2nd	3 days	Pyelitis	L	L	
14087	34	3	36	Breech	2nd	2 days	Sepsis	L	SB	Blood transfusion
14284	39	2	32	Face	2nd	5 days	Pyelitis	L	SB	Placenta praevia Puerperal insanity

PUERPERAL INSANITY.

An emergency multipara (14284) admitted with an anencephalic foetus developed a confusional insanity on the 4th day after delivery but recovered after a week. She also was morbid with a urinary infection.

MATERNAL DEATHS.

Booked.

12272. Aged 34, para 5. Treated antenatally for varicose ulceration of the legs. Readmitted for delivery. Precipitate labour. Excessive bleeding during the 3rd stage and after delivery of the placenta. Collapsed shortly afterwards and died one hour later. **Post-mortem**—tear in the uterine muscle about the level of the internal os.

Emergency.

11535. Aged 38, para 1. Admitted with a history of 4 weeks oedema of legs, hands and face, blurred vision and sickness for one day. Generalised oedema to waist. B.P. 190/120. Albumin in urine + +. Slight bleeding 6 hours after admission with signs of concealed haemorrhage. Died undelivered 16½ hours after admission. **Post-mortem**—severe toxæmia of pregnancy.

12801. Aged 21, para 0. Admitted with a history of eclamptic fits for 24 hours. B.P. 200/156. Albumin in urine 24/1000. Onset of labour 3½ hours after admission. Delivered by low forceps after 16 hours. Condition deteriorated and death 13 hours after delivery. **Post-mortem**—toxæmia of pregnancy associated with eclampsia.

12749. Aged 43, para 7. Admitted with antepartum haemorrhage. B.P. 180/140. Albumin in urine 0.5/1000. Severe bleeding 13 days later. Given 1½ pints of plasma and two pints of blood. Placenta expelled. 2 days later the breech appeared at the vulva and the patient collapsed and died. **Post-mortem**—Rupture of uterus into right broad ligament.

13322. Aged 25, para 1. Admitted with pre-eclamptic toxæmia. B.P. 184/110. Albumin in urine 1.5/1000. Oedema of legs. No improvement during next 14 days so induction by artificial rupture of membranes. Delivery of a stillborn baby 2 days later. Became morbid on 3rd day. Vaginal swap showed staphylococci only. Urine had a growth of *Bacillus Coli*. Haemoglobin 41%. Given one pint blood transfusion. Had 3 fits following day and general condition deteriorated during the next 11 days until she died. **Post-mortem** refused.

13489. Aged 39, para 0. Admitted with pre-eclamptic toxæmia. B.P. 170/108, with no albuminuria. No improvement over the next 26 days when she started labour spontaneously. 6 days later delivered with forceps after perforation of the foetal skull. Died 4 days later. **Post-mortem**—bilateral broncho-pneumonia.

INFANT REPORT

During the year there were 581 babies born. Details of all premature babies born alive ($5\frac{1}{2}$ lbs. weight or less) are appended in the following table. There were 5 deaths of premature babies out of a total of 49 premature babies—including cases admitted after delivery.

TABLE XXVIII — PREMATURE BABIES
A — BOOKED CASES

No.	Mother's age	Mother's previous pregnancies	Maturity	Cause of premature birth	Birth Weight	Weight on discharge	Days in Hospital	Method of feeding		Remarks
								Breast	Bottle	
10838	31	1	34	Unknown	4 lb. 9½ oz.	4 lb. 11 oz.	15	3 hourly	--	Died after 5½ hrs.
11203	21	0	30	Unknown	2 lb. 11½ oz.		1	--	--	
10543	24	0	34	Twin pregnancy	4 lb. 8 oz.	5 lb.	24	3 hourly	--	
					4 lb. 7½ oz.	5 lb. ½ oz.	24	3 hourly	--	
7490	31	1	38	Induction	5 lb. 5 oz.	5 lb. 6½ oz.	17	4 hourly	--	Pre-eclamptic toxæmia
12001	18	0	40	Unknown	5 lb. 4 oz.	5 lb. 8 oz.	14	3 hourly	--	
12271	25	0	38	Unknown	5 lb. 6 oz.	5 lb. 5 oz.	14	3 hourly	--	
12354	25	0	37	Unknown	5 lb. 3 oz.	5 lb. 2 oz.	17	3 hourly	--	
13837	30	0	39	Twin pregnancy, 2nd baby	5 lb. 1 oz.	4 lb. 14 oz.	19	3 hourly	--	
13538	24	0	37	Pyelitis	4 lb. 4 oz.	4 lb. 14 oz.	37	3 hourly	3 hourly	Morbid Induction
8269	43	2	35	Pre-eclamptic toxæmia	4 lb. 13 oz.	5 lb. 1 oz.	19	3 hourly	--	
14022	45	7	40	Unknown	5 lb. 5 oz.	6 lb. 1½ oz.	60	--	3 hourly	Discharged herself
9388	23	1	36	Unknown	5 lb. 1 oz.	4 lb. 12 oz.	13	3 hourly	3 hourly	

B — EMERGENCY CASES

No.	Mother's age	Mother's previous pregnancies	Maturity	Cause of premature birth	Birth weight	Weight on discharge	Days in Hospital	Method of feeding		Remarks
								Breast	Bottle	
11630	35	0	34	Pre-eclamptic toxæmia	4lb. 14oz.	5lb. 4oz.	24	3 hourly	-	Discharged herself Died after 12 hours 2nd twin Discharged herself
11379	35	0	33	Pre-eclamptic toxæmia	3lb. 4oz.	4lb. 11oz.	41	3 hourly	-	
11474	26	0	32	Pre-eclamptic toxæmia	3lb. 2½oz.	4lb. 7½oz.	51	3 hourly	-	
12010	23	1	34	Unknown	4lb. 9oz.	4lb. 9oz.	17	3 hourly	-	
12225	21	0	36	Pre-eclamptic toxæmia	5lb. 5oz.	5lb. 0oz.	18	3 hourly	-	
12368	31	1	28	Unknown	11b. 12oz.	-	1	-	-	Discharged herself Postnatal admission Died 3rd day Postnatal admission Died 2nd day
12667	26	1	37	Previous difficult deliveries	5lb. 6½oz.	7oz.	16	4 hourly	4 hourly	
12597	28	3	34	Antepartum hæmorrhage	3lb. 14½oz.	3lb. 9oz.	15	3 hourly	-	
12653	25	0	39	Pre-eclamptic toxæmia	5lb. 7oz.	5lb. 6oz.	14	4 hourly	-	
8634	28	2	34	Unknown	4lb. 3oz.	4lb. 1oz.	14	3 hourly	-	
3282	30	3	34	Unknown	5lb. 5oz.	-	2	-	-	Postnatal admission Died 2nd day
13176	28	1	32	Unknown	2lb. 7oz.	-	1	-	-	
13101	30	0	36	Pre-eclamptic toxæmia	4lb. 3oz.	8oz.	17	3 hourly	-	
13106	30	2	35	Unknown	3lb. 3oz.	4lb. 8oz.	32	4 hourly	-	
13222	23	0	39	Pre-eclamptic toxæmia	3lb. 9oz.	4lb. 7½oz.	25	3 hourly	3 hourly	
13083	33	0	38	Pre-eclamptic toxæmia	(5lb. 0oz.)	5lb. 9½oz.	27	4 hourly	-	Postnatal admission
					(4lb. 5oz.)	4lb. 11oz.	27	4 hourly	-	
13647	22	1	32	Unknown	4lb. 8oz.	5lb. 0oz.	30	3 hourly	-	
13710	17	0	38	Antepartum hæmorrhage	5lb. 0z.	5lb. 1½oz.	21	3 hourly	3 hourly	
13838	22	0	36	Pre-eclamptic toxæmia	(4lb. 15oz.)	4lb. 15½oz.	16	3 hourly	-	
13849	15	0	36	Unknown	(4lb. 12oz.)	4lb. 13½oz.	16	3 hourly	-	2nd twin Postnatal admission
14264	26	0	36	Unknown	3lb. 8oz.	4lb. 8oz.	40	3 hourly	-	
14329	23	0	35	Pre-eclamptic toxæmia	4lb. 14oz.	4lb. 14oz.	14	3 hourly	-	
14376	29	3	36	Pre-eclamptic toxæmia	3lb. 6oz.	4lb. 3oz.	20	3 hourly	-	
14515	26	0	35	Unknown	2lb. 15oz.	3lb. 10½oz.	29	3 hourly	3 hourly	
					4lb. 5½oz.	4lb. 15oz.	22	-	-	

STILLBIRTHS

There were 42 stillbirths during the year.

		per 1000 total births.
Booked primiparae	5 per 160 total births=	31.3
Booked multiparae	10 per 257 total births=	38.9
Emergency primiparae	8 per 80 total births=	100.0
Emergency multiparae	19 per 84 total births=	226.0
	— — —	
Total	42 per 581 total births=	65.8
(excluding foetal abnormalities)	38 per 577 total births=	65.8

TABLE XXIX — STILLBIRTHS
A — BOOKED CASES

No.	Mother's age	Mother's previous pregnancies	Method of delivery	Maternal complications	Cause of stillbirth	Weight	Remarks
9314	25	1 ab.	Normal	Nil	Unknown	6lb. 8oz.	
10546	21	0	Normal	Nil	Tentorial tear	5lb. 8½oz.	
10629	22	0	Normal	Pre-eclamptic toxæmia	Placental infarction	- -	
11779	39	7	Breech	Pre-eclamptic toxæmia	Delay in delivery	10lb. 2oz.	
12359	29	3	Face	Nil	Anencephaly	8lb. 0oz.	
11600	37	1	Normal	Nil	Unknown	7lb. 0oz.	
12185	25	0	Normal	Nil	Long labour	8lb. 10oz.	
12545	30	0	Forceps	Eclampsia	Placental infarction	7lb. 10oz.	
12859	39	11	Normal	Pre-eclamptic toxæmia	Placental infarction	- -	
12432	33	1 ab.	Forceps	Pre-eclamptic toxæmia	Placental infarction	- -	
13681	26	0	Normal	Nil	Cord round neck	6lb. 8oz.	Previous pre-eclamptic toxæmia
3019	30	2	Normal	Nil	Placental infarction	3lb. 13oz.	
13225	39	9	Normal	Nil	Unknown	7lb. 6½oz.	
13287	30	1	Normal	Nil	Unknown	3lb. 3oz.	
14960	32	1 ab.	Breech	Pre-eclamptic toxæmia	Unknown	3lb. 8oz.	2nd twin

B — EMERGENCY CASES

No.	Mother's age	Mother's previous pregnancies	Method of delivery	Maternal complications	Cause of stillbirth	Weight	Remarks
11112	38	2	Normal	Pre-eclamptic toxæmia	Placental infarction	2lb. 12oz.	Transverse lie — internal version
11350	26	0	Normal	Accidental hæmorrhage	Placental infarction	3lb. 2½oz.	
10084	27	3	Breech	Nil	Prolapsed cord	7lb. 4oz.	
11734	17	0	Forceps	Pre-eclamptic toxæmia	Unknown	6lb. 14oz.	Foetus papyraceous
11863	36	2	Normal	Macro-cytic anaemia	Unknown	3lb. 10½oz.	
12057	40	3	Breech	Nil	Unknown	6lb. 10oz.	
11961	31	1	Normal	Nil	Cord around neck	8lb. 12oz.	
12534	34	2	Normal	Nil	Prolapsed cord	8lb. 0oz.	
12801	21	0	Forceps	Eclampsia	Placental infarction	4lb. 0oz.	
12693	28	0	Craniotomy	Nil	Long labour	7lb. 4oz.	
12539	22	0	Normal	Pre-eclamptic toxæmia	Placental infarction	3lb. 5½oz.	
12871	32	4	Normal	Accidental hæmorrhage	Placental separation	5lb. 8oz.	
13158	40	2	Breech	Pre-eclamptic toxæmia	Placental infarction	1lb. 14oz.	
4265	42	12	Normal	Chronic nephritis	Placental infarction	{ - - -	
3991	32	1	Forceps	Pre-eclamptic toxæmia	Placental infarction	10lb. 10oz.	Foetus papyraceous
13351	29	0	Face	Nil	Anencephaly	3lb. 12oz.	
13374	37	9	Expulsion of transverse	Nil	Prolapsed cord	2lb. 12oz.	
13322	41	1	Normal	Pre-eclamptic toxæmia	Placental infarction	2lb. 8oz.	
13509	27	1	Normal	Antepartum hæmorrhage	Unknown	2lb. 12oz.	
13489	39	0	Craniotomy	Pre-eclamptic toxæmia	Long labour	8lb. 8oz.	
13741	33	3	Breech	Placenta prævia	Placental separation	4lb. 4oz.	
13977	26	0	Normal	Nil	Unknown	11lb. 11oz.	
13361	35	4	Breech	Nil	Difficulty with delivery	9lb. 0oz.	
14087	34	3	Breech	Placenta prævia	Placental separation	6lb. 8oz.	
14284	39	2	Face	Nil	Anencephaly	2lb. 0oz.	
14354	33	4	Breech	Eclampsia	Placental infarction	4lb. 0oz.	

NEONATAL DEATHS

There were 7 neonatal deaths during the year. 3 were babies admitted after delivery. Neonatal death rate 7 in 581 live births = 12.0 per 1,000 live births.

TABLE XXX — NEONATAL DEATHS
A — BOOKED CASES

No.	Mother's age	Mother's parity	Maternal complications	Method of delivery	Birth weight	Age at death	Cause of death	Remarks
11203	21	0	Asthma	Normal	2 lb. 12 oz.	5½ hours	Prematurity	Postnatal admission
11230	19	0	Nil	Normal	8 lb. 1 oz.	6 hours	Atelectasis	

B — EMERGENCY CASES

No.	Mother's age	Mother's parity	Maternal complications	Method of delivery	Birth weight	Age at death	Cause of death	Remarks
10736	29	0	Nil	Normal	7 lb. 7½ oz.	8 days	Pneumonia	Failed Forceps before admission
12197	36	0	Nil	Forceps	7 lb. 2½ oz.	7 days	Cerebral hæmorrhage	
12368	31	1	Nil	Normal	1 lb. 12 oz.	12 hours	Prematurity	Postnatal admission
3282	30	3	Nil	Normal	5 lb. 5 oz.	2 days	Atelectasis	
13176	28	1	Nil	Normal	2 lb. 7 oz.	2 days	Prematurity	

OPHTHALMIC NEONATORUM

There were two cases of ophthalmic neonatorum in booked multiparæ, in one of which the gonococcus found. Both cases were clear on discharge.

